

WEST Search History for Application 10579642

Creation Date: 2011121719:35

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
(544/232, 214;564/15, 12, 14;252/609;568/14).ccls.	PGPB, USPT, USOC	ADJ	YES		12-17-2011
((544/232, 214;564/15, 12, 14;252/609;568/14).ccls.) and @pd>20050308	PGPB, USPT, USOC	ADJ	YES		12-17-2011
kaaowski-robert-valentine.in.	PGPB, USPT, USOC	ADJ	YES		12-17-2011
kasowski-robert-valentine.in.	PGPB, USPT, USOC	ADJ	YES		12-17-2011
ethylenediamine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
ethylene diamine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
diethylenetriamine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
diethylene triamine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
piperazine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
triethylenetetramine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
triethylene tetramine	PGPB, USPT, USOC	ADJ	YES		12-17-2011

triethylene tetraamine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
triethylenetetraamine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
tetraethylenepentaamine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
tetraethylene pentaamine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
tetraethylene pentamine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
tetraethylenepentamine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
pentaethylenehexaamine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
pentaethylene hexaamine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
pentaethylene hexamine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
pentaethylenehexamine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
aminoethylpiperazine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
aminoethyl piperazine	PGPB, USPT, USOC	ADJ	YES		12-17-2011
(aminoethyl piperazine) or (aminoethylpiperazine) or (pentaethylenehexamine) or (pentaethylene hexamine) or (pentaethylene hexaamine) or (pentaethylenehexaamine) or (tetraethylenepentamine) or (tetraethylene pentamine) or (tetraethylene pentaamine) or (tetraethylenepentaamine)	PGPB, USPT, USOC	ADJ	YES		12-17-2011

(aminoethyl piperazine or aminoethylpiperazine or pentaethylenhexamine or pentaethylene hexamine or pentaethylene hexaamine or pentaethylenhexaamine or tetraethylenepentamine or tetraethylene pentamine or tetraethylene pentaamine or tetraethylenepentaamine) or (triethylenetetraamine) or (triethylene tetraamine) or (triethylene tetramine) or (triethylenetetramine) or (piperazine) or (diethylene triamine) or (diethylenetriamine) or (ethylene diamine) or (ethylenediamine)	PGPB, USPT, USOC	ADJ	YES		12-17-2011
polyphosphoric acid	PGPB, USPT, USOC	ADJ	YES		12-17-2011
(polyphosphoric acid) with (aminoethyl piperazine or aminoethylpiperazine or pentaethylenhexamine or pentaethylene hexamine or pentaethylene hexaamine or pentaethylenhexaamine or tetraethylenepentamine or tetraethylene pentamine or tetraethylene pentaamine or tetraethylenepentaamine or triethylenetetraamine or triethylene tetraamine or triethylene tetramine or triethylenetetramine or piperazine or diethylene triamine or diethylenetriamine or ethylene diamine or ethylenediamine)	PGPB, USPT, USOC	ADJ	YES		12-17-2011
(polyphosphoric acid with aminoethyl piperazine or aminoethylpiperazine or pentaethylenhexamine or pentaethylene hexamine or pentaethylene hexaamine or pentaethylenhexaamine or tetraethylenepentamine or tetraethylene pentamine or tetraethylene pentaamine or tetraethylenepentaamine or triethylenetetraamine or triethylene tetraamine or triethylene tetramine or triethylenetetramine or piperazine or diethylene triamine or diethylenetriamine or ethylene diamine or ethylenediamine) and ((544/232, 214;564/15, 12, 14;252/609;568/14).ccls. and @pd>20050308)	PGPB, USPT, USOC	ADJ	YES		12-17-2011
(polyphosphoric acid with aminoethyl piperazine or aminoethylpiperazine or pentaethylenhexamine or pentaethylene hexamine or pentaethylene hexaamine or pentaethylenhexaamine or tetraethylenepentamine or tetraethylene pentamine or tetraethylene pentaamine or tetraethylenepentaamine or triethylenetetraamine or triethylene tetraamine or triethylene tetramine or triethylenetetramine or piperazine or diethylene triamine or diethylenetriamine or ethylene diamine or ethylenediamine) and @pd>20050308	PGPB, USPT, USOC	ADJ	YES		12-17-2011
(kasowski-robert-valentine.in.) and @pd>20050308	PGPB, USPT, USOC	ADJ	YES		12-17-2011

syrup	PGPB, USPT, USOC	ADJ	YES		12-17-2011
(syrup) and (kasowski-robert-valentine.in. and @pd>20050308)	PGPB, USPT, USOC	ADJ	YES		12-17-2011
(kasowski-robert-valentine.in.) and (syrup)	PGPB, USPT, USOC	ADJ	YES		12-17-2011
(polyphosphoric acid with aminoethyl piperazine or aminoethylpiperazine or pentaethylenehexamine or pentaethylene hexamine or pentaethylene hexaamine or pentaethylenehexaamine or tetraethylenepentamine or tetraethylene pentamine or tetraethylene pentaamine or tetraethylenepentaamine or triethylenetetraamine or triethylene tetraamine or triethylene tetramine or triethylenetetramine or piperazine or diethylene triamine or diethylenetriamine or ethylene diamine or ethylenediamine) and (syrup)	PGPB, USPT, USOC	ADJ	YES		12-17-2011
(polyphosphoric acid with aminoethyl piperazine or aminoethylpiperazine or pentaethylenehexamine or pentaethylene hexamine or pentaethylene hexaamine or pentaethylenehexaamine or tetraethylenepentamine or tetraethylene pentamine or tetraethylene pentaamine or tetraethylenepentaamine or triethylenetetraamine or triethylene tetraamine or triethylene tetramine or triethylenetetramine or piperazine or diethylene triamine or diethylenetriamine or ethylene diamine or ethylenediamine and syrup) and phase	PGPB, USPT, USOC	ADJ	YES		12-17-2011
(polyphosphoric acid with aminoethyl piperazine or aminoethylpiperazine or pentaethylenehexamine or pentaethylene hexamine or pentaethylene hexaamine or pentaethylenehexaamine or tetraethylenepentamine or tetraethylene pentamine or tetraethylene pentaamine or tetraethylenepentaamine or triethylenetetraamine or triethylene tetraamine or triethylene tetramine or triethylenetetramine or piperazine or diethylene triamine or diethylenetriamine or ethylene diamine or ethylenediamine and syrup and phase) and @pd>20050308	PGPB, USPT, USOC	ADJ	YES		12-17-2011
(polyphosphoric acid with aminoethyl piperazine or aminoethylpiperazine or pentaethylenehexamine or pentaethylene hexamine or pentaethylene hexaamine or pentaethylenehexaamine or tetraethylenepentamine or tetraethylene pentamine or tetraethylene pentaamine or tetraethylenepentaamine or triethylenetetraamine or triethylene tetraamine or triethylene tetramine or triethylenetetramine or piperazine or diethylene triamine or diethylenetriamine or ethylene diamine or ethylenediamine or	PGPB, USPT, USOC	ADJ	YES		12-17-2011

triethylene tetraamine or triethylene tetramine or triethylenetetramine or piperazine or diethylene triamine or diethylenetriamine or ethylene diamine or ethylenediamine) .ti.					
(polyphosphoric acid with aminoethyl piperazine or aminoethylpiperazine or pentaethylenehexamine or pentaethylene hexamine or pentaethylene hexamine or pentaethylenehexamine or tetraethylenepentamine or tetraethylene pentamine or tetraethylene pentaamine or tetraethylenepentaamine or triethylenetetraamine or triethylene tetraamine or triethylene tetramine or triethylenetetramine or piperazine or diethylene triamine or diethylenetriamine or ethylene diamine or ethylenediamine) .ab.	PGPB, USPT, USOC	ADJ	YES		12-17-2011
(fire or flame) (retard\$ or suppress\$ or inhibit\$ or extinguish\$)	PGPB, USPT, USOC	ADJ	YES		12-17-2011
((fire or flame) (retard\$ or suppress\$ or inhibit\$ or extinguish\$)) and (polyphosphoric acid with aminoethyl piperazine or aminoethylpiperazine or pentaethylenehexamine or pentaethylene hexamine or pentaethylene hexamine or pentaethylenehexamine or tetraethylenepentamine or tetraethylene pentamine or tetraethylene pentaamine or tetraethylenepentaamine or triethylenetetraamine or triethylene tetraamine or triethylene tetramine or triethylenetetramine or piperazine or diethylene triamine or diethylenetriamine or ethylene diamine or ethylenediamine)	PGPB, USPT, USOC	ADJ	YES		12-17-2011
((fire or flame) (retard\$ or suppress\$ or inhibit\$ or extinguish\$) and polyphosphoric acid with aminoethyl piperazine or aminoethylpiperazine or pentaethylenehexamine or pentaethylene hexamine or pentaethylene hexamine or pentaethylenehexamine or tetraethylenepentamine or tetraethylene pentamine or tetraethylene pentaamine or tetraethylenepentaamine or triethylenetetraamine or triethylene tetraamine or triethylene tetramine or triethylenetetramine or piperazine or diethylene triamine or diethylenetriamine or ethylene diamine or ethylenediamine) and @pd>20050308	PGPB, USPT, USOC	ADJ	YES		12-17-2011
((fire or flame) (retard\$ or suppress\$ or inhibit\$ or extinguish\$) and polyphosphoric acid with aminoethyl piperazine or aminoethylpiperazine or pentaethylenehexamine or pentaethylene hexamine or pentaethylene hexamine or pentaethylenehexamine or tetraethylenepentamine or tetraethylene pentamine or tetraethylene pentaamine or tetraethylenepentaamine or triethylenetetraamine or triethylene tetraamine or triethylene tetramine or triethylenetetramine or piperazine or diethylene triamine or diethylenetriamine or ethylene diamine or ethylenediamine)	PGPB, USPT, USOC	ADJ	YES		12-17-2011

<p>triethylenetetraamine or triethylene tetraamine or triethylene tetramine or triethylenetetramine or piperazine or diethylene triamine or diethylenetriamine or ethylene diamine or ethylenediamine and @pd>20050308) not ((polyphosphoric acid with aminoethyl piperazine or aminoethylpiperazine or pentaethylenehexamine or pentaethylene hexamine or pentaethylene hexamine or pentaethylenehexamine or tetraethylenepentamine or tetraethylene pentamine or tetraethylene pentaamine or tetraethylenepentaamine or triethylenetetraamine or triethylene tetraamine or triethylene tetramine or triethylenetetramine or piperazine or diethylene triamine or diethylenetriamine or ethylene diamine or ethylenediamine .ab.) or (polyphosphoric acid with aminoethyl piperazine or aminoethylpiperazine or pentaethylenehexamine or pentaethylene hexamine or pentaethylene hexamine or pentaethylenehexamine or tetraethylenepentamine or tetraethylene pentamine or tetraethylene pentaamine or tetraethylenepentaamine or triethylenetetraamine or triethylene tetraamine or triethylene tetramine or triethylenetetramine or piperazine or diethylene triamine or diethylenetriamine or ethylene diamine or ethylenediamine and syrup and phase and @pd>20050308))</p>					
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